

We claim:

1. A remote control system for an automotive vehicle having an engine with an ignition circuit and a liquid fuel supply system and a laser radiation receiver mounted on said vehicle adapted to supply an electrical output signal only upon the reception of a encrypted and coded signal modulated in accordance with a pre-selected encrypted pattern a portable laser transmitter located at a position remote from said receiver for selectively transmitting an encrypted user adjustable highly directional narrow to wide laser signal beam modulated in accordance with said pre-selected encryption pattern, means responsive to said output signal connected to the vehicle engine for disabling it upon reception of said encrypted radiation signal modulated in an pre-selected encryption pattern and delay means associated with said disabling means for deactivating said disabling means by the controlling operator or other such authority whereby the vehicle can be slowed safely pursuant to timer logic and safely stopped over a fixed period of time by transmitting such a modulated encrypted user selected narrow or wide beam unidirectional radiation signal to said receiver, and the vehicle may be restarted by the controlling operator or similar authority.
2. A remote control system as set forth in claim 1 in which the disabling means comprises an electrical relay having a set of electrical contacts series connected in the ignition circuit for opening said ignition circuit.
3. A remote control system as set forth in claim 1 in which the disabling means includes an electrically actuated solenoid valve connected in said fuel system for interrupting the flow of fuel supplied to the engine.
4. A remote control system for an automotive vehicle having an engine with a liquid fuel supply system, said remote control system comprising an encrypted laser radiation receiver mounted on said vehicle adapted to supply an electrical output signal only upon reception of a user selected adjustable narrow to wide beam unidirectional encrypted laser signal encrypted to at least the standard known as the Data Encryption Standard (D.E.S.), modulated in accordance with a pre-

selected encrypted pattern, a laser transmitter located at a position remote from said receiver and adapted to selectively transmit a laser signal encrypted to at least the standard known as the Data Encryption Standard, modulated in accordance with a pre-selected encrypted pattern, a electrically actuated solenoid valve connected in said fuel supply system for interrupting, in response to an output signal supplied by said receiver, the flow of liquid fuel to said engine whereby the engine of said vehicle can be progressively disabled by the transmitting of a encrypted laser signal from said transmitter, and delay means associated with said electrically activated solenoid valve for de-actuating said solenoid valve by the controlling operator or other authority after the actuation thereof whereby liquid fuel is permitted to flow to said engine by the controlling operator or similar authority.

5. A remote control system for an automotive vehicle having an engine with a liquid fuel supply system comprising a receiver mounted on said vehicle adapted to supply an electrical output signal only upon reception of a encrypted narrow or wide beam signal modulated in accordance with an encrypted pre-selected pattern, a transmitter located at a position remote from said receiver and adapted to selectively transmit a encrypted signal modulated in accordance with said encrypted pre-selected pattern, an electrically actuated solenoid valve connected in said fuel supply system for interrupting, in response to an output signal supplied by said receiver, the flow of liquid fuel to said engine whereby the engine of said vehicle may be disabled by the transmitting of a signal from said transmitter, and delay means associated with said electrically actuated interrupting valve adapted to de-actuate said interrupting valve upon receipt of an encrypted de-actuation signal received from the transmitter by the controlling operator or similar authority whereby liquid fuel is permitted to flow to said engine upon receipt of said signal.

6. A logic algorithm consisting of subroutines specifically for said purposes as set forth in claim in 1 and 4 as it applies to the encryption and decryption of the radiation signals and the pre-selected modulated encryption pattern as transmitted by said transmitter and received by said receiver equivalent to the standard known as the Data Equipment Standard (D.E.S.).

7. A remote control system in which a specific vehicle may be controlled by using any one of the following means or a combination thereof a) the vehicle may be slowed, b) slowed and stopped, c) the emergency lights be made to flash, d) the horn may be activated to emit sound waves, e) activation of a sensor or transponder which may be activated remotely by a controlling operator or by a geographical orbital satellite from which a geographical positioning and tracking system may track the vehicle or vehicles from a position remote from the vehicle the activation and manipulation of one or more or a combination of these functions by means of encrypted highly user directional, user adjustable laser beam adjustable from narrow to wide beam pattern of laser waves.

For the Inventor,

SIGNED

October 27, 2003

Jean Robert Canie

Date:

For the Inventor,

SIGNED

October 27, 2003

Jean Guy Canie

Date